

Monthly Summary Sheet for September 2001

Gilbert and Mosley Project – Wichita, Kansas

Plumes ABE Construction Activities



CDM Engineers & Constructors (CDM E&C) and Nowak Construction (Nowak) installed 3,746 additional feet (0.7 miles) of SDR 11 high-density polyethylene (HDPE) piping sections, four cleanout manholes, and five railroad crossings. The horizontal drilling rig used to install the pipe is shown at left.

CDM E&C and Clarke Well and Equipment (Clarke) installed nine additional extraction wells (for a total of 13), as shown below. Extraction well development activities also began in September.

The City of Wichita Office of Central Inspection reviewed and provided comments on the treatment building design document for the rough site work, treatment structure, and aqueduct (Phase I – Second Release design documents). CDM Inc. and Gossen Livingston Architects are preparing responses to these comments.



Anticipated October activities: Nowak will continue the installation of the HDPE piping sections and will proceed with a variety of minor completion items. Clarke will continue the extraction well development activities and then conduct the pump tests to confirm the well capacities. It is anticipated that the piping and extraction well efforts will continue into November. CDM E&C anticipates field mobilization for the treatment building construction by the end of October.

Monitoring Activities

CDM Inc. reviewed the analytical data from the Third Quarter 2001 (3Q01) groundwater sampling activities and began work on the Third Quarter 2001 Report, Compliance Monitoring Network and Initial Components of the Site Monitoring Network, Gilbert and Mosley Site, Wichita, Kansas.

Anticipated October activities: CDM Inc. will complete the Third Quarter 2001 groundwater monitoring report and submit it to the City of Wichita and KDHE.

Source Area Activities

CDM Inc. has worked on the preparation of various source area monitoring work plans (Non-Continuing Source Areas, Continuing Source Areas, and Remediated Source Area) and other source area documents (Work Plan for Source Area Investigations and Source Control Measures Report at Tri-State – Central).

Anticipated October activities: CDM Inc. will continue to work on these documents and may submit most, if not all, of them to the City of Wichita by the end of the month.